



PATENT

ATTORNEY DOCKET NO. 040894-7211

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shuuji KAJITA et al.

Application No.: 10/529,252

Filed: May 25, 2004

For: GAIT PATTERN GENERATING  
DEVICE OF WALKING ROBOT

Confirmation No.: 4471

Group Art Unit: 3661

Examiner: Unassigned

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. To the best of the undersigned's knowledge, this Information Disclosure Statement is being before the mailing date of a first Office Action on the merits for the above-referenced application, and no fees are believed to be necessary.

A copy of each of the listed documents is attached for the Examiner's convenience. Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making the appropriate notations on the attached PTO Form 1449.

Each document cited in this information contained in this Information Disclosure Statement (IDS) was cited on pages 4 and 5 of the specification and the relevance can be understood therefrom.

This submission does not represent that any better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "Prior Art." If it should be determined that any of the listed documents do not constitute "Prior Art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: June 3, 2005

By: 

Robert J. Goodell

Registration No. 41,040

**CUSTOMER NO. 009629**  
**MORGAN, LEWIS & BOCKIUS LLP**  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
Tel: 202.739.3000  
Fax: 202.739.3100

**INFORMATION DISCLOSURE CITATION**

 Attorney Docket No.  
040894-7211

Application No.: 10/529,252

(Use several sheets if necessary)

Applicant(s): Shuuji KAJITA et al.

**PAGE 1 of 1**
**PTO Form 1449**

Filing Date: May 25, 2005

Group Art Unit: 3661

**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Sub Class	<u>Translation</u> YES NO
10-86081	April 7, 1998	Japan			Abstract

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	Takanishi: Biped Walking Robot Compensating Moment by Trunk Motion, Journal of the Robotics Society of Japan, Vol. 11, No. 3, pp. 348-353 (1993).
	Nishiwaki, Kitagawa, et al.: Fast Generation of a Dynamically Stable Trajectory of Humanoid with Linear Decoupling and discretization of ZMP Derivation – attained in Perception-Action Integrated Whole-Body Humanoid H6, The 18th Annual Conference of the Robotics Society of Japan, pp. 721-72 (2000).

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.